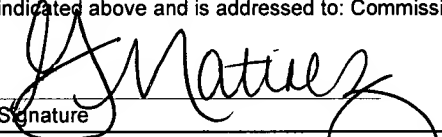


# 10-2-01

CERTIFICATE OF EXPRESS MAIL	
NUMBER	EL52128440305
DATE OF DEPOSIT	7-27-01
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.	
	
Signature	

JC879 U.S. PTO  
09/916621  
07/27/01

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Salman Akram  
David R. Hembree

Serial No.: Unknown

Filed: 07/27/01 (HEREWITH)

For: METHOD OF FORMING A TEST  
INSERT FOR INTERFACING A DEVICE  
CONTAINING CONTACT BUMPS WITH  
A TEST SUBSTRATE

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: MCRO:290--2

**INFORMATION DISCLOSURE STATEMENT**

Box: Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This application is a divisional application of Serial No. 09/250,994, filed February 16, 1999, and is relied upon for an earlier filing date under 35 U.S.C. § 120.

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, The Commissioner is authorized to charge any necessary fees to Deposit Account No. 01-2508/MCRO:290—2/11762/LWT.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,



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Date: July 27, 2001

Form PTO-1449 (modified)		Atty. Docket No. MCRO:290—2	Serial No. UNKNOWN
List of Patents and Publications for Applicant's  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		Applicant SALMAN AKRAM AND DAVID R. HEMBREE	
		Filing Date: HEREWITH	Group: UNKNOWN
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 2</i>	Other Art <i>See Page 2</i>	

jc879 U.S. PTO  
09/916621  
07/27/01

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	5,478,779	12/26/95	Akram	437	189	03/07/94
	A2	5,592,736	01/14/97	Akram et al.	29	842	01/05/95
	A3	5,642,265	06/24/97	Bond et al.	361	809	11/29/94
	A4	5,686,318	11/11/97	Farnworth et al.	437	8	12/22/95
	A5	5,808,360	09/15/98	Akram	257	738	05/15/96
	A6	5,810,609	09/22/98	Faraci et al.	439	71	08/28/95
	A7	5,814,894	09/29/98	Igarashi et al.	257	787	04/04/96
	A8	5,831,441	11/03/98	Motooka et al.	324	754	03/08/96
	A9	5,838,161	11/17/98	Akram et al.	324	755	05/01/96
	A10	6,107,109	08/22/00	Akram et al.	438	15	12/18/97
	A11	6,114,240	09/05/00	Akram et al.	438	667	02/12/99
	A12	6,121,576	09/19/00	Hembree et al.	219	209	09/02/98
	A13	6,140,827	10/31/00	Wark	324	758	12/18/97
	A14	6,169,021	01/02/01	Akram et al.	438	612	12/18/98
	A15	6,248,429	01/19/01	Akram et al.	428	210	07/06/98

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)		Atty. Docket No. MCRO:290—2	Serial No. UNKNOWN
List of Patents and Publications for Applicant's  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		Applicant SALMAN AKRAM AND DAVID R. HEMBREE	
		Filing Date: HEREWITH	Group: UNKNOWN
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 2</i>	Other Art <i>See Page 2</i>	

### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	U.S. Patent Application Serial No. 09/231,347, filed 01/13/99 "Test Carrier With Variable Force Applying Mechanism For Testing Semiconductor Components" – Farnworth, et al.
	C2	
	C3	
	C4	
	C5	
	C6	
	C7	
	C8	
	C9	
	C10	

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*INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)*